

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|------------------------------------|------------------|---------|------------------|
| L1 | 172528 | cotton gossypium | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 11:46 |
| L2 | 139062 | L1 and callus (citric adj acid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 11:47 |
| L3 | 150 | L1 and callus and (citric adj acid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 11:55 |
| L4 | 174990 | media with cultur\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:17 |
| L5 | 1395 | I4 same (citric adj acid) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 11:58 |
| L6 | 4 | I5 same callus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 11:59 |
| L7 | 98 | I5 and I1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:01 |
| L8 | 1782 | I4 same ascorbic | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:01 |
| L9 | 29 | I8 same callus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:02 |
| L10 | 9 | I9 and I1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:03 |
| L11 | 91 | I4 same ((cysteine adj hydrochloride) or (mercaptamine adj hydrochloride)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:05 |
| L12 | 10 | I11 and I1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:05 |
| L13 | 1 | I4 and I1 and callus and ((cysteine adj hydrochloride) or (mercaptamine adj hydrochloride)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:07 |
| L14 | 846 | I4 and I1 and callus and (dithiothreitol or dtt) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:08 |

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| L15 | 799 | I14 and regenerat\$ | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:08 |
| L16 | 2055 | I14 same (dithiothreitol or dtt) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:09 |
| L17 | 114 | I16 and I1 and callus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:11 |
| L18 | 1407 | I14 same glutathione | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:12 |
| L19 | 16 | I18 and I1 and callus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:17 |
| L20 | 4514 | I14 same mercaptoethanol | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:17 |
| L21 | 449 | I20 and I1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:18 |
| L22 | 27 | I21 and callus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:22 |
| L23 | 248 | I14 same (polyvinylpyrrolidone providone polyvidone pvp) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:24 |
| L24 | 23 | I23 and I1 and callus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:26 |
| L25 | 1 | I14 same polyvinylpolypyrrrolidone | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:28 |
| L26 | 6 | I14 same (sulfite adj salt) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:29 |
| L27 | 224 | I14 same (vitamin adj e) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:29 |
| L28 | 1 | I27 and I1 and callus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:30 |
| L29 | 1393 | I14 same charcoal | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:30 |

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| L30 | 29 | I29 and I1 and callus | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2006/11/08 12:32 |
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(FILE 'HOME' ENTERED AT 12:48:29 ON 08 NOV 2006)

FILE 'AGRICOLA, CABA, BIOSIS, CAPLUS, SCISEARCH' ENTERED AT 12:49:00 ON
08 NOV 2006

L1 17301 COTTON GOSSYPIUM
L2 5439 MEDIA (S) CULTUR? (S) CALLUS
L3 108112 (CITRIC (W) ACID) OR (VITAMIN ADJ C)
L4 0 L1 AND L2 AND L3
L5 0 L1 AND CALLUS AND L3
L6 1788 (CYSTEINE (W) HYDROCHLORIDE) OR (MERCAPTAMINE (W) HYDROCHLORIDE
L7 0 L1 AND L2 AND L6
L8 5560 DITHIOTHREITOL DTT
L9 37582 DITHIOTHREITOL OR DTT
L10 0 L1 AND L2 AND L9
L11 0 L1 AND L2 AND GLUTATHIONE
L12 22 L1 AND L2
L13 80475 CALLUS
L14 0 L1 AND L13 AND L3
L15 0 L1 AND L13 AND L6
L16 0 L1 AND L13 AND L8
L17 0 L1 AND L13 AND L9
L18 32826 MERCAPTOETHANOL
L19 0 L1 AND L13 AND L18
L20 0 POLYVINYL PYRROLIDONE PROVIDONE PVP POLYVINYL POLYPYRR
L21 35379 POLYVINYL PYRROLIDONE OR PROVIDONE OR POLYVIDONE OR PVP OR POLYV
L22 1 L1 AND L13 AND L21
L23 524 SULFITE (W) SALT
L24 0 L1 AND L13 AND L23
L25 103211 VITAMIN (W) E
L26 0 L1 AND L13 AND L25
L27 77761 CHARCOAL
L28 12 L1 AND L13 AND L27
L29 6 DUP REM L28 (6 DUPLICATES REMOVED)
L30 165019 ASCORBIC
L31 1 L1 AND L13 AND L30

(FILE 'HOME' ENTERED AT 06:46:33 ON 08 NOV 2006)

FILE 'AGRICOLA, CABAB, BIOSIS, CAPLUS, SCISEARCH' ENTERED AT 06:47:06 ON
08 NOV 2006

L1 456298 REGEN?
L2 447673 REGENERAT?
L3 278734 COTTON OR GOSSYPIUM
L4 904154 EMBRYO?
L5 2845962 CALLUS OR TISSUE
L6 2112401 MEDIA OR MEDIUM
L7 2449984 CULTUR?
L8 423473 DARK? OR (TOTAL (W) DARK?)
L9 530 L2 AND L3 AND L4
L10 411 L9 AND L5
L11 5348 L6 (S) L7 (S) L8
L12 2 L11 AND L10